

ABSTRACT

A method and system for improving performance at a central monitor loader program when replicating data between relational databases. Benefits include improved generating speed, near real-time synchronization between source and target databases, and independence from source data volume. The concept of Delete Changed First effectively deletes outdated data records by obtaining a list of changed records using time and date stamp analysis and inserting updated records into target data. Database problem determination and maintenance are made easier as a result of this new method.